

Message

From: Burdett, Cheryl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8F84378969242DBA5EB260C1CC89FB8-CBURDETT]
Sent: 6/19/2018 5:02:07 PM
To: Wilson, Jennifer [wilson.jenniferA@epa.gov]
Subject: RE: Central Sands - Quick Question

Sounds good.

Cheryl Burdett

From: Wilson, Jennifer
Sent: Tuesday, June 19, 2018 12:02 PM
To: Burdett, Cheryl <burdett.cheryl@epa.gov>
Subject: RE: Central Sands - Quick Question

Thank you for clarifying! I will leave it as multiple samples.

The letter should be coming soon. Heather is reviewing what I wrote and I think she is sending it back to me to look at one more time and then I am guessing she will either show you or Tom Poy next.

From: Burdett, Cheryl
Sent: Tuesday, June 19, 2018 11:59 AM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: Re: Central Sands - Quick Question

E.coli was in its own bottle.
Ammonia was in its own bottle
Chloride, Nitrate-Nitrite, and Nitrite were together in a bottle.

University of Nebraska had a bottle for N15 Isotope and Nitrate

Sincerely,

Cheryl Burdett

From: Wilson, Jennifer
Sent: Tuesday, June 19, 2018 11:43:53 AM
To: Burdett, Cheryl
Subject: RE: Central Sands - Quick Question

Hi Cheryl,

Thank you for the information. Heather sent me the results for the home, so I already had those, but were the nitrate, nitrite, chloride, and ammonia analyses all collected in the same bottle or did you use multiple bottles? This will change how the sentence is written.

Thank you,
Jenny

From: Burdett, Cheryl
Sent: Tuesday, June 19, 2018 11:42 AM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: Re: Central Sands - Quick Question

Private home samples taken and analyzed for the following parameters by Wisconsin State Laboratory of Hygiene:

Nitrate-Nitrite- exceeded 10.0 mg/L MCL standard at all five PII locations.
Nitrite - came back as Non-detect (ND)
Chloride - came back with results but less than Secondary Maximum Contaminant Level (SMCL of 250 mg/L)
Ammonia - Came back as Non-detect (ND).

We received the N15 isotope results from the University of Nebraska Laboratory after I released the Wisconsin State Laboratory of Hygiene and have not confirmed if the data is final.

Sincerely,

Cheryl Burdett

Cheryl Burdett
R5 EPA/WECA
CAFO Program Manager
work: 312-886-1463
Burdett.cheryl@epa.gov

From: Wilson, Jennifer
Sent: Tuesday, June 19, 2018 11:07:24 AM
To: Burdett, Cheryl
Subject: Central Sands - Quick Question

Hi Cheryl,

Did you take multiple sample bottles at the residents' home for nitrate, nitrite, chloride, ammonia, etc.? I just want to make sure I worded that sentence properly.

Thank you,
Jenny

Jennifer Wilson, P.E.
Ground Water and Drinking Water Branch

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